Mining Claims Geographic Index

Menu Option: Pub MC Geo Index.

Purpose: This index is used to list claims by geographic area. The report includes geographic information (meridian, township, range, section, subdivision), county, district, serial number, case type, claim name/number, claimant(s), lead file number, county book/page, location date, last assessment year, and a case closed date when applicable.

Selection Criteria: The criteria input for the report is found in the Public Mining Claims Reports menu grouping from the Reporting Application. This report allows you to search by a combination of required and optional criteria.

The required criteria include administrative state, case disposition and either County, or Meridian/Township/Range, or Meridian/Township/Range/Section.

Additional criteria that can be used include geographic state, county (if not used as required criteria), district, resource area, quadrant, and administrative agency.

When running the Geographic Report please make sure you are doing the following:

- It is imperative that you type your selection criteria correctly. To find claims located in Colorado in the New Mexico Principal Meridian T 50 N, R 19 W, Sec 7. The code for the New Mexico Principal Meridian is 23. When typing township and ranges, the first 4 characters are numeric followed by a single character directional code. The 4th numeric position is reserved for fractional townships. If you do not have a partial or duplicate township the 4th position is always a zero. Sections are always typed with 3 numerics. For the above example you will need to type in the following for a township request:

  > 23 0500N 0190W

- If you want to limit your township selection to the section, you will need to type in the following:

  > 23 0500N 0190W 007

- To type a fractional township you will use the 4th position of the township and range. Numerics for fractional townships are 1/4 = 1, ½ = 2, 3/4 = 3. A claim located in Oregon in the Willamette (33) Meridian T 10 S, R 35 ½ E would be typed as follows:

  > 33 0100S 0352E

- FIND CODES FOR MERIDIAN IN THE CODES/GUIDES SECTION ON OUR HOME PAGE.

- MER TWP RNG –One (1) or More Whole Townships - You will be able to type many townships in the limit box and the report will be on the whole township(s). Separate township by a comma.

  > Example: 06 0120N 0890W, 06 0120N 1000W

- Multiple Mer/Twp/Rng/Sec - Township w/Section - May Type Multiple MTRS - You may request many Meridian, Township Range and Sections but you must type the whole description in every time. Separate township sections by a comma.

  Example: 06 0120N 0890W 001, 06 0120N 0890W 012

- QUADRANT - This button is the only one where you can isolate a certain quadrant(s). However, keep in mind that if you have selected a township and/or two or more sections the quadrant selection will apply to all sections that appear in the report.

- If you want a listing by geographic area for claims in a particular County or district/resource area, click the appropriate button and enter the county or district/resource area codes from the Data Element Dictionary or select text from the text buttons.

Procedure:

1. Select **Pub MC Geo Index** from the reporting menu.

2. Click to select one of the required criteria groups that are separated by the --OR-- lines.

3. Click to place a checkmark by the optional criteria you want to include in the search.

4. Click **Select Criteria** to specify search criteria values.

Note: To change criteria selection, click Return to Criteria Selection.

TIP: To select multiple values for a criterion, enter each code separated by a comma in the text
        field or use the ALT key (for non-sequential items) or Shift key (for sequential items) and
        select multiple items in the list box. Click Close or click Set for another criterion to retain
        the search criteria.

Identify the Required Information:

5. Click **Set** for **Admin State** to specify the administrative state in which to report information.

    Type the two-letter state code in the text field or select it from the list.

6. Click **Set** for **Case Disposition**.

    Enter the numeric case disposition code or select the desired case disposition(s). Select
    multiple by holding down the Ctrl key to select non-sequential criteria or holding down the
    Shift key and selecting sequential criteria.

    To search for current claims, select "Active."

7. Click **Set** for the second mandatory criterion.

    a. If the individual options of Mer Typ Rng or MTRS are selected as required criteria, click
        Set for **Mer Twp Rng** or **MTRS**.

Setting the criteria is basically the same for each except that MTRS also includes the section code.

Enter the exact code for the meridian, township, range, and section (if applicable) and click the green arrow to place it in the selection box.

Enter as many codes as desired. Click Select All to use all codes as criteria.

MTR must be entered as:

> 2 digits for Meridian Space 5 digits for Township Space 5 digits for Range.
> For example to enter T1N, R1E in Idaho, you would enter 08 0010N 0010E.

MTRS must be entered as:

> 2 digits for Meridian Space 5 digits for Township Space 5 digits for Range Space 3 digits for section. For example to enter T1N, R1E, section 1, in Idaho, you would enter 08 0010N 0010E 001.

ALWAYS USE UPPERCASE LETTERS. IF YOU USE LOWERCASE LETTERS, YOU WILL NOT GET ANY DATA RETURNED.

IMPORTANT: **MER TWP RNG –One (1) or More Whole Townships** - You will be able to type many townships in the limit box and the report will be on the whole township(s). Example: 06 0120N 0890W, 06 0120N 1000W

> **Multiple Mer/Twp/Rng/Sec - Township w/Section - May Type Multiple MTRS** - You may request many Meridian, Township Range and Sections but you must type the whole description in every time. Example: 06 0120N 0890W 001, 06 0120N 1000W 022.

b. If the county is selected, click **Set** for **County** to narrow down the reporting to one or more specific counties.

Only the geographical states associated with the administrative state appear in the Geo State selection box. If the Admin State has not been selected yet, all states appear in the selection box.

Enter the two-letter state code(s) in the text field or select from the list box.

Identify the Optional Information:

8. Click **Set** for **Geo State** to limit the report to a smaller area within the admin state.

   If an Admin State has been selected, only the geo states associated with the admin state appear in the Geo State selection box. If the Admin State has not been selected yet, all states appear in the selection box.

   Enter the two-letter state code(s) in the text field or select from the list box.

9. Click **Set** for **County** (if it was not used as mandatory criteria) to narrow down the state search to one or more specific counties.

   The counties that display in the list box are those associated with the selected admin state and geographic state (if identified).

This type of criteria selection provides the option between using an operator (such as "begins with"), an optional not, (to state that the code does not "begin with" the entry) and two text fields to enter all or part of the county code or county text name. Select multiple by placing a comma between the entries.

OR

Select the county from the list box. Select multiple by holding down the Ctrl key to select non-sequential criteria or holding down the Shift key and selecting sequential criteria.

10. Click **Set** for **District**.

    The values displayed in the selection box are based on the selected administrative state and geographic state codes. Selection for these criteria works the same way as the County criteria.

    Use an operator (such as "begins with"), an optional not, (to state that the code does not "begin with" the entry) and two text fields to enter all or part of the code or district text. Select multiple by placing a comma between the entries.
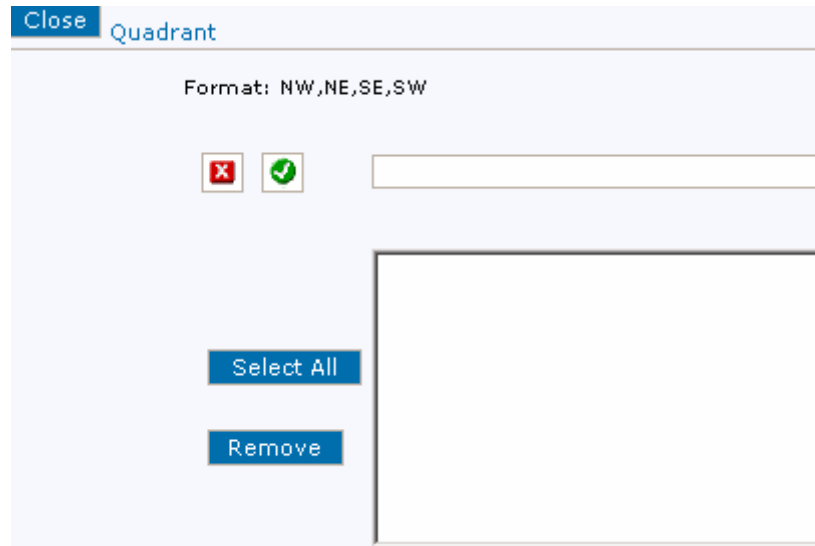
    OR

    Select the District value from the list box. Select multiple by holding down the Ctrl key to select non-sequential criteria or holding down the Shift key and selecting sequential criteria.

11. Click **Set** for **Resource Area**.

   Use an operator (such as "begins with"), an optional not, (to state that the code does not "begin with" the entry) and two text fields to enter all or part of the code or resource area text OR select the value(s) from the list box.

12. Click **Set** for **Quadrant** to sort by a specific quadrant within a section.

   Enter the 2 character quadrant in upper case and click the green checkmark.

13. Click **Set** for **Admin Agency**.

   Selection for these criteria works the same way as the County criteria.

Process Report:

14. Click **Run Report**.

15. Click **OK** to confirm the report criteria.

   If all required criteria have not been identified, a message specifies the criteria that must be set. Click OK, identify criteria values and run the report again.

Print Report:

To print the report, the report must first be converted into a pdf. Printing from the original display of the report will just print the information displayed in the report window.

1. Click the (pdf) icon on the tool bar.

   The system converts the information to Adobe Reader format, showing an hour glass while the conversion is processing.

2. When the pdf displays, click the printer icon or select File > Print.

Example:

The following report example uses the selection criteria:

Admin State = ES

Disposition = Active

Mer Twn Rng = 29 0170S 0270E

When the report finishes process the Banner Page will appear. Click Geographic Index in the gray Sections area to view or print the report.

Geo State: FL   County: LAKE

MER	LEGAL TWN	DESC RNG	SEC	SUB DV	Geo Cty	BLM Dist	Ser No	Case Type	Claim Name/Number	Claimant	Lead File	Cou Boo
29	0170S	0270E	008	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
			009	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
			016	NE NW SW SE	FL069	02	ESMC11926	LODE CLAIM	TMR I	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11926	LODE CLAIM	TMR I	TMR MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11930	LODE CLAIM	TMR II #2	TMR II MGN ASSN		
				NE NW SW SE	FL069	02	ESMC11930	LODE CLAIM	TMR II #2	TMR MNG ASSN		
			017	NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR II MNG ASSN		
				NE NW SW SE	FL069	02	ESMC11927	LODE CLAIM	TMR II #1	TMR MNG ASSN		

An example of the Banner Page.

Run Time: 02:00 PM   Run Date: 03/31/2005

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Selection Criteria for Mining Claim Geographic Index Report

System Id = MC

Blm Adm St = ES

Geo State =

Case Disp Txt = ACTIVE

Geost County Cd =

Admst Dist Ra Cd =

Mer Twp Rng = 29 0170S 0270E

Mtrs =

Aliquot Part Between